

**5.5.2 U.S. Commercial Buildings Conditioned Floorspace, Building Type and System Type (Million SF)**

	<u>Individual AC</u>	<u>Packaged</u>	<u>Central VAV</u>	<u>Central FCU</u>	<u>Central CAV</u>	<u>Not Cooled</u>	<u>Total</u>
Education	805	2,204	551	466	212	3,522	7,760
Food Sales	-	534	-	-	-	20	554
Food Service	83	1,100	-	-	-	64	1,247
Health Care	134	557	401	334	802	159	2,387
Lodging	1,669	283	85	707	85	779	3,608
Mercantile and Service	333	5,820	1,081	831	249	2,507	10,821
Office	1,257	4,450	2,322	484	1,161	561	10,235
Public Buildings	371	3,337	847	-	741	2,168	7,464
<u>Warehouse/Storage</u>	<u>119</u>	<u>1,482</u>	<u>-</u>	<u>-</u>	<u>102</u>	<u>2,285</u>	<u>3,988</u>
<b>Total</b>	<b>4,771</b>	<b>19,767</b>	<b>5,287</b>	<b>2,822</b>	<b>3,352</b>	<b>12,065</b>	<b>48,064</b>

Source(s): BTS/A.D. Little, Energy Consumption Characteristics of Commercial Building HVAC Systems, Volume II: Thermal Distribution, Auxiliary Equipment, and Ventilation, Oct. 1999, Table A2-12, p. B2-1.